

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L1 | 1 | (authentication authenticate authentic) near (encrypted encrypt encoded) near (unencrypted unencrypt decrypted decoded) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/21 11:57 |
| L2 | 1324 | (authentication authenticate authentic) with (encrypted encrypt encoded) with (unencrypted unencrypt decrypted decoded) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/21 11:57 |
| L3 | 12 | (authentication authenticate authentic) with (encrypted encrypt encoded) with (unencrypted unencrypt decrypted decoded) and euclidean | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/21 11:58 |
| L8 | 232 | euclidean adj distance and (authentication authenticate authentic) | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:08 |
| L9 | 112 | euclidean adj distance and (authentication authenticate authentic) and (weapon spectra hash\$ signature) | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:09 |
| L10 | 148 | euclidean adj distance and (authentication authenticate authentic) and (weapon spectra hash\$ signature fingerprint\$) | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:10 |
| L11 | 1 | "5754657".pn. | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:58 |
| L12 | 3115 | sandia | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:58 |
| L13 | 12 | sandia and euclidean | US-PGPUB; USPAT | OR | ON | 2006/11/21 13:11 |
| L14 | 82 | secrecy adj protection | US-PGPUB; USPAT | OR | ON | 2006/11/21 13:11 |
| L15 | 0 | secrecy adj protection and euclidean | US-PGPUB; USPAT | OR | ON | 2006/11/21 13:11 |
| L16 | 20 | secrecy adj protection and distance | US-PGPUB; USPAT | OR | ON | 2006/11/21 13:11 |
| L18 | 688 | 713/186.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/21 14:35 |
| L19 | 298 | 713/186.ccls. | USPAT | OR | ON | 2006/11/21 14:42 |
| L20 | 736 | euclidean adj distance.clm. | US-PGPUB; USPAT | OR | ON | 2006/11/21 14:42 |
| L21 | 2 | euclidean adj distance.clm. and encrypt\$.clm. | US-PGPUB; USPAT | OR | ON | 2006/11/21 14:42 |
| S1 | 1 | "6038315".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/06 10:10 |

EAST Search History

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|-----|--------|---|------------------------------|----|----|------------------|
| S2 | 99 | ("6023522" "6292830" "5862246" "5056147" "5335288" "5386104" "5483601" "5719950" "5763837" "5828751" "5834317" "5913826" "5915973" "6038315" "6049620" "6282648" "6289453" "6560352" "6829564" "6893396" "6219439" "6219439" "4827518" "5412727" "5457747" "5594806" "5790668" "5872834" "5956409" "5987153" "6035398" "6076167" "6160903" "6167517" "6185316" "6259805" "6317834" "6332193" "6434259" "6446210" "6484260" "6496595" "6504470" "6507912" "6546122" "6580815" "6681034" "6697947" "6719200" "6725383").pn. ("6793134" "6794986" "6799275" "6845453" "6853739" "6876757" "6901155" "6917902" "5963908" "5208858" "5561718" "4970457" "6368789" "6436703" "5581184" "5862263" "6024504" "6043651" "6459425" "6473533" "5255354" "6334001" "5485519" "5245329" "5337043" "5787187" "5867802" "6006328" "6230148" "4890323" "4896363" "4941173" "5065429" "5191611" "5218644" "5224173" "5228094" "5229764" "5342202" "5363453" "5367295" "5432864" "5465290" "5469506" "5475839" "5497430" "5526428" "5533123" "5534855" "5553155").pn. | US-PGPUB; USPAT | OR | ON | 2005/09/06 10:10 |
| S3 | 6 | ("6038315").URPN. | USPAT | OR | ON | 2005/09/06 11:17 |
| S4 | 1 | ("5228094").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 11:56 |
| S5 | 100806 | conceal\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 11:57 |
| S6 | 1064 | conceal\$ and ("713"/\$.ccls. "380"/\$.ccls. "726".ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 11:57 |
| S7 | 565 | authen\$ and conceal\$ and ("713"/\$.ccls. "380"/\$.ccls. "726".ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 11:58 |
| S8 | 53 | gauss\$ and authen\$ and conceal\$ and ("713"/\$.ccls. "380"/\$.ccls. "726".ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 12:03 |
| S9 | 7933 | gauss\$ with noise | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 12:04 |
| S10 | 3888 | gauss\$ with noise with white | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 12:55 |
| S11 | 826 | PERMUT\$ WITH TRANSFORM\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 12:56 |
| S12 | 64 | PERMUT\$ WITH TRANSFORM\$ AND "713"/\$.CCLS. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:43 |
| S13 | 543 | weapon same spect\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 13:26 |
| S14 | 76 | weapon same spect\$ and verif\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 13:33 |
| S15 | 0 | permutation adj transformation adj permutation | US-PGPUB; USPAT | OR | ON | 2005/09/06 13:34 |
| S16 | 0 | permutat\$ adj transform\$ adj permut\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 13:34 |
| S17 | 632 | permutat\$ with transform\$ with permut\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:08 |
| S18 | 482 | gaussian adj white | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:10 |
| S19 | 5 | gaussian adj white and ("713"/\$.ccls. "380"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:10 |
| S20 | 477 | S18 not S19 | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:11 |

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|-----|-------|---|------------------------------|----|----|------------------|
| S21 | 22 | S18 and encrypt\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:11 |
| S22 | 78 | S18 and (encrypt\$ permut\$ euclid\$) | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:42 |
| S23 | 1 | "6256737".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:30 |
| S24 | 1 | "6539101".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:34 |
| S25 | 8 | ("6539101" "6256737" "5867802" "5050212" "6092196" "6151678" "5887063" "6574742").pn. | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:35 |
| S26 | 0 | ("6539101" "6256737" "5867802" "5050212" "6092196" "6151678" "5887063" "6574742").pn. and euclid\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:35 |
| S27 | 8 | biometric same euclid\$ | US-PGPUB; USPAT | OR | ON | 2005/09/06 15:36 |
| S28 | 1 | biometric\$ same PERMUT\$ WITH TRANSFORM\$ AND "713"/\$.CCLS. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:45 |
| S29 | 4 | biometric\$ same PERMUT\$ WITH TRANSFORM\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:54 |
| S30 | 0 | "6038315".pn. and euclid\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:54 |
| S31 | 1 | "6038315".pn. and distance | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/08 07:56 |
| S32 | 4423 | euclidean adj distance | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:57 |
| S33 | 95 | euclidean adj distance and biometric | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:57 |
| S34 | 4433 | euclidean adj distance | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/03 14:23 |
| S35 | 95 | euclidean adj distance and biometric | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/08 07:59 |
| S36 | 1 | "5793881".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/08 07:58 |
| S37 | 32 | euclidean adj distance and biometric | USPAT | OR | ON | 2005/09/08 11:42 |
| S38 | 18 | euclidean and biometric and gaussian and fourier | USPAT | OR | ON | 2005/09/08 12:15 |
| S39 | 29 | euclidean and biometric and gaussian and fourier | US-PGPUB | OR | ON | 2005/09/08 11:49 |
| S40 | 0 | euclidean and biometric and gaussian and fourier | EPO; JPO | OR | ON | 2005/09/08 11:57 |
| S45 | 15 | euclidean and biometric and gaussian with noise and fourier | USPAT | OR | ON | 2005/09/08 12:15 |
| S46 | 15 | euclidean and biometric and gaussian with noise and fourier and distance | USPAT | OR | ON | 2005/09/08 12:18 |
| S47 | 277 | gaussian adj white adj noise | USPAT | OR | ON | 2005/09/08 12:18 |
| S48 | 4 | gaussian adj white adj noise and biometric\$ | USPAT | OR | ON | 2005/09/08 12:19 |
| S49 | 1 | gaussian adj white adj noise and biometric\$ | US-PGPUB | OR | ON | 2005/09/08 12:22 |
| S50 | 104 | gaussian adj white adj noise and generate | US-PGPUB | OR | ON | 2005/09/08 12:22 |
| S51 | 12 | gaussian adj white adj noise same generate | US-PGPUB | OR | ON | 2005/09/08 12:22 |
| S53 | 14155 | indistinguishable | USPAT | OR | ON | 2005/09/08 12:47 |
| S54 | 224 | indistinguishable and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 12:50 |
| S55 | 29 | genera\$ with indistinguishable and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 12:59 |
| S56 | 10 | indistinguishable same white adj noise | USPAT | OR | ON | 2005/09/08 13:09 |
| S57 | 202 | norm\$ same scal\$ same mean same standard same deviation | USPAT | OR | ON | 2005/09/08 13:10 |

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|------|------|---|--------------------|----|----|------------------|
| S58 | 2 | norm\$ same scal\$ same mean same standard same deviation and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 13:20 |
| S59 | 3152 | authentica\$ same encrypt\$ same data | USPAT | OR | ON | 2005/09/08 13:20 |
| S60 | 1544 | authentica\$ with encrypt\$ with data | USPAT | OR | ON | 2005/09/08 13:20 |
| S61 | 707 | authentica\$ with encrypt\$ with data and ("713"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 13:20 |
| S62 | 24 | authentica\$ with encrypt\$ with data and ("713"/186.ccls.) | USPAT | OR | ON | 2005/09/08 13:26 |
| S63 | 3259 | encrypted adj data | USPAT | OR | ON | 2005/09/08 13:26 |
| S64 | 186 | encrypted adj data with authentica\$ | USPAT | OR | ON | 2005/09/08 13:45 |
| S65 | 15 | encrypted adj data with authentica\$ same "without" | USPAT | OR | ON | 2005/09/08 13:50 |
| S66 | 585 | authenticate same encrypted same data | USPAT | OR | ON | 2005/09/08 13:50 |
| S67 | 281 | authenticate same encrypted same data and ("713"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 13:51 |
| S70 | 106 | encrypted adj data same comparison | USPAT | OR | ON | 2005/09/08 13:59 |
| S71 | 325 | encrypted adj data same compar\$ | USPAT | OR | ON | 2005/09/08 13:59 |
| S72 | 168 | encrypted adj data same compar\$ and "713"/\$.ccls. | USPAT | OR | ON | 2005/09/08 14:00 |
| S73 | 370 | encrypted adj data same (compar\$ authentica\$) and "713"/\$.ccls. | USPAT | OR | ON | 2005/09/08 14:00 |
| S75 | 1812 | hadamard | USPAT | OR | ON | 2005/09/08 14:42 |
| S76 | 68 | hadamard and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 15:11 |
| S77 | 4688 | fourier same coefficient | USPAT | OR | ON | 2005/09/08 15:11 |
| S78 | 277 | fourier same coefficient same sine same cosine | USPAT | OR | ON | 2005/09/08 15:11 |
| S79 | 150 | fourier same coefficient same sine same cosine same transform | USPAT | OR | ON | 2005/09/08 15:12 |
| S80 | 0 | fourier same coefficient same sine same cosine same transform and ("713" "380")/\$.ccls. | USPAT | OR | ON | 2005/09/08 15:12 |
| S81 | 0 | fourier same coefficient same sine same cosine same transform and ("713/\$" "380/\$").ccls. | USPAT | OR | ON | 2005/09/08 15:12 |
| S82 | 1 | fourier same coefficient same sine same cosine same transform and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 15:32 |
| S84 | 49 | spectr\$ same biometric | USPAT | OR | ON | 2005/09/08 15:36 |
| S87 | 2325 | spectr\$ and weapons | USPAT | OR | ON | 2005/09/08 15:56 |
| S88 | 343 | spectr\$ same weapons | USPAT | OR | ON | 2005/09/08 15:56 |
| S89 | 1 | spectr\$ same weapons and ("713"/\$.ccls. "380"/\$.ccls.) | USPAT | OR | ON | 2005/09/08 15:57 |
| S90 | 42 | spectr\$ same weapons and verif\$ | USPAT | OR | ON | 2005/09/08 16:07 |
| S91 | 0 | spectr\$ same weapons and verif\$ and voice | USPAT | OR | ON | 2005/09/08 16:07 |
| S92 | 0 | spectr\$ same weapons and verif\$ and biometric | USPAT | OR | ON | 2005/09/08 16:07 |
| S93 | 3 | spectr\$ same weapons and biometric | USPAT | OR | ON | 2005/09/08 16:09 |
| S94 | 1 | "6359582".pn. | USPAT | OR | ON | 2005/09/08 16:15 |
| S95 | 177 | add with data with difficul\$ | USPAT | OR | ON | 2005/09/08 16:28 |
| S96 | 8 | add with data with difficul\$ and "713"/\$.ccls. | USPAT | OR | ON | 2005/09/08 16:28 |
| S97 | 256 | steganography | USPAT | OR | ON | 2005/09/08 16:28 |
| S98 | 1 | "4882779".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/09 07:02 |
| S99 | 1 | "6748362".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/09 07:03 |
| S100 | 1 | "6359582".pn. | US-PGPUB; USPAT | OR | ON | 2005/09/09 07:04 |

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|----------|-------|---|------------------------------|----|----|------------------|
| S10 1 | 59 | (US-20020009213-\$ or US-20030182246-\$ or US-20040193893-\$).did. or (US-4379205-\$ or US-4949381-\$ or US-5050212-\$ or US-5216925-\$ or US-5228094-\$ or US-5394471-\$ or US-5454040-\$ or US-5463657-\$ or US-5497430-\$ or US-5680460-\$ or US-5719950-\$ or US-5793881-\$ or US-5867802-\$ or US-5887063-\$ or US-6006170-\$ or US-6092196-\$ or US-6122403-\$ or US-6151678-\$ or US-6184351-\$ or US-6186004-\$ or US-6219794-\$ or US-6256737-\$ or US-6317834-\$ or US-6327376-\$ or US-6347762-\$ or US-6363485-\$).did. or (US-6397166-\$ or US-6539101-\$ or US-6553129-\$ or US-6560352-\$ or US-6567533-\$ or US-6574742-\$ or US-6580808-\$ or US-6580814-\$ or US-6591224-\$ or US-6618806-\$ or US-6647128-\$ or US-6681029-\$ or US-6697779-\$ or US-6697947-\$ or US-6700990-\$ or US-6704299-\$ or US-6775392-\$ or US-6778688-\$ or US-6798334-\$ or US-6821714-\$ or US-6836554-\$ or US-6854879-\$ or US-6876757-\$ or US-6895514-\$ or US-6920231-\$ or US-6928181-\$ or US-6928546-\$).did. or (US-4882779-\$ or US-6748362-\$ or US-6359582-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/09 07:13 |
| S10 2 | 8355 | fourier | EPO; JPO | OR | ON | 2005/09/09 07:13 |
| S10 3 | 4 | fourier and encryption | EPO; JPO | OR | ON | 2005/09/09 07:19 |
| S10 4 | 116 | euclidean adj distance | EPO; JPO | OR | ON | 2005/09/09 07:19 |
| S10 5 | 0 | euclidean adj distance and biometric | EPO; JPO | OR | ON | 2005/09/09 07:19 |
| S10 6 | 3 | fourier and biometric | EPO; JPO | OR | ON | 2005/09/09 07:20 |
| S10 7 | 283 | hadamard | EPO; JPO | OR | ON | 2005/09/09 07:20 |
| S10 8 | 0 | hadamard and biometric | EPO; JPO | OR | ON | 2005/09/09 07:20 |
| S10 9 | 1 | hadamard and encryption | EPO; JPO | OR | ON | 2005/09/09 07:20 |
| S11 0 | 283 | hadamard | EPO; JPO | OR | ON | 2005/09/09 07:20 |
| S11 1 | 62 | ("20020009213" "20030182246" "20040148509" "20040193893" "4379205" "4882779" "4949381" "5050212" "5216925" "5228094" "5394471" "5454040" "5463657" "5497430" "5680460" "5719950" "5793881" "5867802" "5887063" "6006170" "6092196" "6122403" "6151678" "6184351" "6186004" "6219794" "6256737" "6317834" "6327376" "6347762" "6359582" "6363485" "6397166" "6539101" "6553129" "6560352" "6567533" "6574742" "6580808" "6580814" "6591224" "6618806" "6647128" "6681029" "6697779" "6697947" "6700990" "6704299" "6741636" "6748362" "6775392" "6778688" "6798334" "6821714" "6836554" "6854879" "6862091" "6876757" "6895514" "6920231" "6928181" "6928546").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/03 14:23 |
| S11 2 | 7 | (US-6256737-\$ or US-6798334-\$ or US-4379205-\$ or US-6748362-\$ or US-6359582-\$ or US-4882779-\$).did. or (WO-9705578-\$).did. | USPAT; EPO | OR | ON | 2006/02/03 14:25 |
| S11 3 | 6 | S112 and (encryption crypto\$ encryp\$ encod\$ transform\$) | US-PGPUB; USPAT | OR | ON | 2006/02/03 14:26 |
| S11 4 | 6 | S112 and (encryption crypto\$ encryp\$ encod\$ transform\$ hash\$) | US-PGPUB; USPAT | OR | ON | 2006/02/03 14:57 |
| S11 5 | 7413 | biometric and (encryption crypto\$ encryp\$ encod\$ transform\$ hash\$) | US-PGPUB; USPAT | OR | ON | 2006/02/03 14:57 |
| S11 6 | 2780 | biometric same (encryption crypto\$ encryp\$ encod\$ transform\$ hash\$) | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:00 |
| S11 7 | 37313 | gaussian | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:01 |
| S11 8 | 853 | gaussian and encryption | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:01 |

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|----------|-------|---|---|----|----|------------------|
| S11 9 | 11082 | gaussian and (encryption crypto\$ hash\$ encod\$) | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:02 |
| S12 0 | 995 | gaussian and (encryption crypto\$ hash\$ encod\$) and euclidean | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:02 |
| S12 1 | 252 | gaussian and (encryption crypto\$ hash\$ encod\$) and euclidean and fourier | US-PGPUB; USPAT | OR | ON | 2006/02/03 15:05 |
| S12 2 | 106 | gaussian and (encryption crypto\$ hash\$ encod\$) and euclidean and fourier | USPAT | OR | ON | 2006/02/03 15:16 |
| S12 3 | 66 | gaussian and (encryption crypto\$ hash\$ encod\$) and euclidean and fourier and measurem\$ | USPAT | OR | ON | 2006/02/03 15:28 |
| S12 4 | 1306 | weapon\$ same (recognition identification) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 15:28 |
| S12 5 | 397 | weapon\$ same (recognition identification authentication) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 15:28 |
| S12 6 | 1330 | weapon\$ same (recognition identification authentication) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 15:29 |
| S12 7 | 2 | weapon\$ same (recognition identification authentication) and (gaussian and euclidean and fourier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:26 |
| S12 8 | 0 | handbook and patten adj recognition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:26 |
| S12 9 | 1257 | handbook and pattern adj recognition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:26 |
| S13 0 | 103 | handbook with pattern adj recognition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:29 |
| S13 1 | 33 | handbook with pattern adj recognition | US-PGPUB | OR | ON | 2006/02/03 16:29 |
| S13 2 | 2 | ("6256737" "6798334").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/13 15:49 |

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|----------|-----|--|------------------------------|----|----|------------------|
| S13 8 | 62 | ("20020009213" "20030182246" "20040148509" "20040193893 "4379205" "4882779" "4949381" "5050212" "5216925" "52280 94" "5394471" "5454040" "5463657" "5497430" "5680460" "571 9950" "5793881" "5867802" "5887063" "6006170" "6092196" "6 122403" "6151678" "6184351" "6186004" "6219794" "6256737" "6317834" "6327376" "6347762" "6359582" "6363485" "63971 66" "6539101" "6553129" "6560352" "6567533" "6574742" "658 0808" "6580814" "6591224" "6618806" "6647128" "6681029" "6 697779" "6697947" "6700990" "6704299" "6741636" "6748362" "6775392" "6778688" "6798334" "6821714" "6836554" "68548 79" "6862091" "6876757" "6895514" "6920231" "6928181" "692 8546").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/13 17:41 |
| S13 9 | 8 | (US-6256737-\$ or US-4882779-\$ or US-4379205-\$ or US-6748362-\$ or US-6359582-\$ or US-5710833-\$ or US-6798334-\$).did. or (WO-9705578-\$).did. | USPAT; EPO | OR | ON | 2006/03/13 17:42 |
| S14 0 | 1 | S139 not S138 | US-PGPUB; USPAT | OR | ON | 2006/03/13 17:42 |
| S14 1 | 1 | (US-5710833-\$).did. | USPAT | OR | ON | 2006/03/13 17:43 |
| S14 2 | 537 | 713/186.ccls. | US-PGPUB; USPAT | OR | ON | 2006/03/13 17:44 |
| S14 3 | 249 | 713/186.ccls. | USPAT | OR | ON | 2006/03/13 17:49 |
| S14 4 | 99 | ("5862246" "5056147" "5335288" "5386104" "5483601" "5719950" "5763837" "5828751" "5834317" "5913826" "5915973" "6023522" "6038315" "6049620" "6282648" "6289453" "6292830" "6560352" "6829564" "6893396" "6219439" "6219439" "4827518" "5412727" "5457747" "5594806" "5790668" "5872834" "5956409" "5987153" "6035398" "6076167" "6160903" "6167517" "6185316" "6259805" "6317834" "6332193" "6434259" "6446210" "6484260" "6496595" "6504470" "6507912" "6546122" "6580815" "6681034" "6697947" "6719200" "6725383").pn. ("6793134" "6794986" "6799275" "6845453" "6853739" "6876757" "6901155" "6917902" "6980673" "6990684" "5963908" "5485519" "5245329" "5337043" "5787187" "5867802" "6006328" "6230148" "4890323" "4896363" "4941173" "5065429" "5191611" "5208858" "5218644" "5224173" "5228094" "5229764" "5342202" "5363453" "5367295" "5432864" "5465290" "5469506" "5475839" "5497430" "5526428" "5533123" "5534855" "5553155" "5561718" "5566327" "5586171" "5604802" "5608387" "5613012" "5615277" "5636282" "5646839" "5666400").pn. | USPAT | OR | ON | 2006/03/13 18:00 |
| S14 5 | 0 | weapon adj spectra | US-PGPUB; USPAT | OR | ON | 2006/03/13 18:01 |
| S14 6 | 145 | weapon with (spectra spectrum) | US-PGPUB; USPAT | OR | ON | 2006/03/13 18:19 |
| S14 7 | 1 | "6359582".pn. | US-PGPUB; USPAT | OR | ON | 2006/03/13 18:19 |
| S14 8 | 1 | "6526737".pn. | US-PGPUB; USPAT | OR | ON | 2006/08/28 14:10 |
| S14 9 | 1 | "6256737".pn. | US-PGPUB; USPAT | OR | ON | 2006/08/28 14:10 |